

Battery Monitoring

EZSELECT™

IMPROVE EFFICIENCY WITH AUTOMATED
BATTERY SELECTION AND REPORTING



The EZSelect™ battery selection system and data portal provide a wide range of information on key performance metrics within your battery rooms and charging areas. This enables you to implement changes that optimise fleet size, reduce labour and maintenance costs, as well as improve utilisation and service life of your batteries.

Leveraging key data, the EZSelect™ battery selection system helps alleviate common operator battery changing problems such as: confusion over battery selection, selecting the wrong battery, over and under-utilising batteries, as well as over-sizing your fleet of batteries and chargers. Avoiding these common mistakes can increase your facility's efficiency, improve battery service life and minimise equipment operating costs.

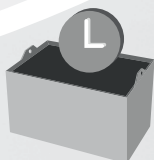
With optimised battery pooling and selection, your operators can instantly identify the best battery to select for their change, accelerating the process to help them return to work quickly. This automated system, supported by robust data reporting, also provides insights to help you plan maintenance and purchases in a way that minimises costs.



**INCREASE
PRODUCTIVITY**



**OPTIMISE
BATTERY LIFE**



**REAL - TIME
MONITORING**



**DATA-ENHANCED
BATTERY
MANAGEMENT**

Site tests have shown that if battery selection is left to an operator,

“30% of the batteries will be under-utilised & 20% will be over-used.”

The result: uneven battery usage, premature battery failure and lost productivity.

The EZSelect™ system enables the most cost-effective utilisation of a battery fleet. It ensures proper battery rotation, which is critical to long battery life and maximum run time.

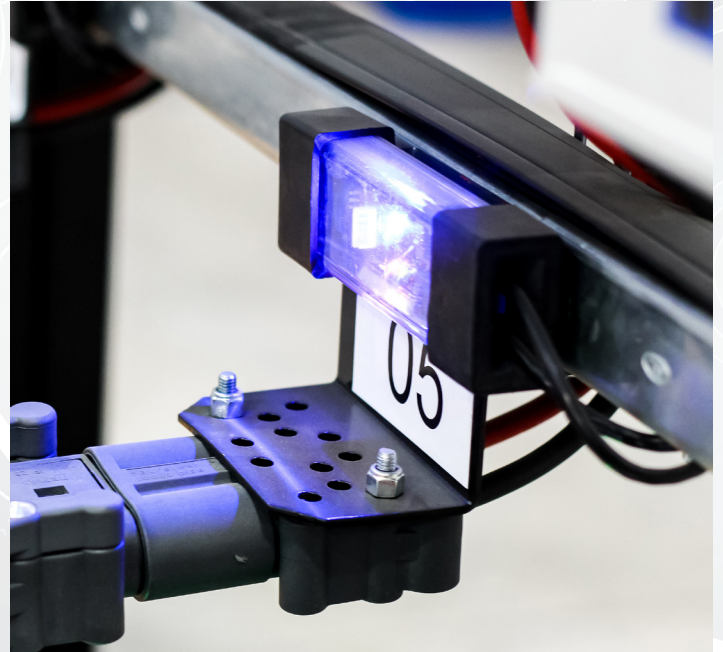
CONTINUOUSLY MONITOR CHARGERS AND PRIORITISE BATTERY POOLS

The EZSelect™ system monitors each charger - tracking charging and cooling activities via the Charger Monitoring Device (CMD) connected to each individual charger.

The system prioritises batteries based on charge and cool-down time, then displays the best battery to select on an easy-to-read display and an easy-to-follow blue light illuminated on each Charger Monitoring Device (CMD).

If the operator selects the wrong battery, an integrated alarm sounds, immediately alerting the operator that they have selected the wrong battery.

The EZSelect™ system provides performance data, along with a wide range of in-depth metrics, via a secure connection to an online portal accessible from anywhere in the world.



WORLD CLASS FEATURES & BENEFITS

• EASY TO USE

The EZSelect™ system has simple “read and react” feedback and a large display that forklift operators can easily identify which is the correct battery to pick next.

• REDUCES MISPICKS

An alarm sounds when the operator takes a battery that is not fully charged, helping to reduce mispicks.

• REAL-TIME MONITORING

Provides all the information needed to efficiently and seamlessly manage a battery fleet.

• SIMPLIFIED BATTERY SELECTION

Ensures all batteries are fully charged and properly cooled - eliminating operator selection errors.

• LONGER BATTERY LIFE

Gain an average of 6 months additional life due to longer battery cool-down - reducing operating costs.

• DATA ENHANCED BATTERY MANAGEMENT

Identify problems and malfunctioning equipment in the battery room for quick and decisive action to resolve issues.

• ACCURATE BATTERY PURCHASES

Provide timely, accurate information to help Managers make informed and precise replacement decisions.

• FEWER AND FASTER BATTERY CHANGES

Save 2 to 5 minutes per change and reduce frequency of changes with extensions of battery run times.